

| Ref # | Hits   | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--------------------|------------------|---------|------------------|
| S1    | 0      | "class of service"  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/03/22 09:41 |
| S2    | 3097   | 709/225   | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 15:29 |
| S3    | 2551   | 709/225 and (directory near\$5 server)  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 15:30 |
| S4    | 1502   | (709/225 and (directory near\$5 server)) and ( template near\$5 entry)  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 15:58 |
| S5    | 785    | ((709/225 and (directory near\$5 server)) and ( template near\$5 entry)) and (attribute\$1 near\$4 definition) and @ad<"20010529"   | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 15:59 |
| S6    | 752    | ((709/225 and (directory near\$5 server)) and ( template near\$5 entry)) and (attribute\$1 near\$4 definition) and @ad<"20010529") and (class near\$4 service)  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 16:00 |
| S7    | 750    | ((709/225 and (directory near\$5 server)) and ( template near\$5 entry)) and (attribute\$1 near\$4 definition) and @ad<"20010529") and (class near\$4 service)) and (target\$1 or object\$1 near\$4 entr\$4)  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 16:02 |
| S8    | 710    | ((709/225 and (directory near\$5 server)) and ( template near\$5 entry)) and (attribute\$1 near\$4 definition) and @ad<"20010529") and (class near\$4 service)) and (target\$1 or object\$1 near\$4 entr\$4) ) and (appl\$4 and constraint\$2 or require\$5)              | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/09/30 16:04 |
| S9    | 216    | ((709/225 and (directory near\$5 server)) and ( template near\$5 entry)) and (attribute\$1 near\$4 definition) and @ad<"20010529") and (class near\$4 service)) and (target\$1 or object\$1 near\$4 entr\$4) ) and (appl\$4 and constraint\$2 or require\$5)) and pointer | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/10/01 09:31 |
| S10   | 883953 | lightweight directory access protocol   | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/10/01 09:39 |
| S11   | 25141  | (lightweight directory access protocol) and CoS   | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/10/01 09:32 |

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| S12 | 10204 | ((lightweight directory access protocol) and CoS) and (attribute\$3 near\$4 entr\$4) and @ad<"20010529"   | US-PGPUB; USPAT | OR | OFF | 2004/10/01 09:33 |
| S13 | 9812  | ((lightweight directory access protocol) and CoS) and (attribute\$3 near\$4 entr\$4) and @ad<"20010529" ) and (static near\$4 group\$1) and (dynamic near\$4 group\$1)  | US-PGPUB; USPAT | OR | OFF | 2004/10/01 09:34 |
| S14 | 176   | ((lightweight directory access protocol) and CoS) and (attribute\$3 near\$4 entr\$4) and @ad<"20010529" ) and (static near\$4 group\$1) and (dynamic near\$4 group\$1)) and (directory) and (server) and (template near\$4 entry) | US-PGPUB; USPAT | OR | OFF | 2004/10/01 09:34 |
| S15 | 346   | (lightweight directory access protocol) and (709/225) and (template near\$4 entry) and (static near\$4 group) and (dynamic near\$4 group) and (directory) and (server) and @ad<"20010529"   | US-PGPUB; USPAT | OR | OFF | 2004/10/01 09:41 |
| S16 | 67175 | "CoS"   | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:13 |
| S17 | 1     | "20030061347"   | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:09 |
| S18 | 289   | "CoS" and ("707"/\$)  | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:36 |
| S19 | 2     | (707/100) and (707/101) and(707/103R)and (707/103Y) and (707/103X)  | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:39 |
| S20 | 8328  | (707/100) or (707/101) or (707/103R)or (707/103Y) or (707/103X)   | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:39 |
| S21 | 4961  | ((707/100) or (707/101) or (707/103R)or (707/103Y) or (707/103X)) and (Class of Service)  | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:40 |
| S22 | 775   | ((707/100) or (707/101) or (707/103R)or (707/103Y) or (707/103X)) and (Class of Service)) and (template) and (attribute\$1 or value\$1 or characteristic\$1)  | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:41 |
| S23 | 630   | ((707/100) or (707/101) or (707/103R)or (707/103Y) or (707/103X)) and (Class of Service)) and (template) and (attribute\$1 or value\$1 or characteristic\$1)) and @ad<"20010529"  | US-PGPUB; USPAT | OR | OFF | 2004/10/12 15:44 |

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| S24 | 195  | (((((707/100) or (707/101) or (707/103R) or (707/103Y) or (707/103X)) and (Class of Service)) and (template) and (attribute\$1 or value\$1 or characteristic\$1)) and @ad<"20010529") and (directory) and (server or client) and entr\$4 | US-PGPUB;<br>USPAT  | OR | OFF | 2004/10/12 15:44 |
| S25 | 33   | "5774552"  | US-PGPUB;<br>USPAT  | OR | OFF | 2004/11/03 13:57 |
| S26 | 33   | "5774552" and Grimmer  | US-PGPUB;<br>USPAT  | OR | OFF | 2004/11/03 13:59 |
| S27 | 30   | ("5774552" and Grimmer) and @ad<"20010529"   | US-PGPUB;<br>USPAT  | OR | OFF | 2004/11/03 14:08 |
| S28 | 1    | ("5774552").PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/03 14:01 |
| S29 | 1    | ("6157942").PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/03 14:09 |
| S30 | 1    | ("6173283").PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/03 14:12 |
| S31 | 1    | ("6101541").PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/03 14:13 |
| S32 | 1    | ("6085188").PN.  | USPAT;<br>USOCR   | OR | OFF | 2004/11/03 14:13 |
| S33 | 0    | (directory ADJ server\$1) and (template\$1 ADJ entr\$3) and ("CoS" or "COS" or "class of service") and (definition ADJ entr\$3) and (@ad<"20010529")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 09:46 |
| S34 | 0    | (directory ADJ server\$1) and (template\$1 ADJ entr\$3) and (definition ADJ entr\$3) and (@ad<"20010529")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 09:46 |
| S35 | 1298 | (directory ADJ server\$1) and (@ad<"20010529")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 09:57 |
| S36 | 4    | S35 and (template NEAR entr\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 10:05 |

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| S37 | 97      | S35 and (role\$1) and (template\$1) and (attribute\$1 ADJ type or value)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 10:39 |
| S38 | 0       | ("directory server" and (defintion NEAR3 entr\$3) and (attribute NEAR3 value\$1) and (template) and (attribute NEAR4 type\$1) and (@ad<"20010529")) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 10:42 |
| S39 | 0       | ((defintion NEAR3 entr\$3) and (attribute NEAR3 value\$1) and (template) and (attribute NEAR4 type\$1) and (@ad<"20010529"))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 10:42 |
| S40 | 102     | ("directory server" and (template) and (attribute ) and (@ad<"20010529"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:08 |
| S41 | 4157481 | (distingued name)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:09 |
| S42 | 3724    | S41 and (@ad<"20010529") and (attribute\$1) and (directory) and (pointer scheme) and (template near\$4 entr\$3)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:16 |
| S43 | 93      | S42 and ("CoS")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:16 |
| S44 | 5665    | S41 and (@ad<"20010529") and (attribute\$1) and (directory) and (template near\$4 entr\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:16 |

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| S45 | 0   | S44 and ("class of service")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:17 |
| S46 | 16  | S44 and ("attribute-value pair")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:28 |
| S47 | 267 | iPlanet   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:28 |
| S48 | 64  | S47 and ("directory server")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:28 |
| S49 | 3   | S48 and (@ad<"20010529")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/22 13:28 |
| S50 | 350 | (705/7) and (705/9)and<br>(@ad<"20010529")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 08:47 |
| S51 | 7   | S50 and (LDAP or "lightweight<br>directory access protocol")                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 09:23 |
| S52 | 111 | S50 and (police\$3 or "access<br>privilege" or rights or "access level"<br>or privilege\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 09:27 |

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| S53 | 190 | S50 and (polic\$3 or "access privilege" or rights or "access level" or privilege\$1 or rule\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 09:28 |
| S54 | 185 | S53 and (table\$1 or attribute\$1 or field\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 16:35 |
| S55 | 5   | ("6615182" "6539379").pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/23 16:36 |